

Table A-5 - Remedial Action Alternative F

Removal and Capping to Achieve Authorized Channel Depths w/ Upland Disposal (Pilot No. 2B)
Whatcom Waterway Area

Item	Unit	Unit Cost	No. of Units	Total Cost
Mobilization/Demobilization	PERCENT	2%	\$20,373,000	\$306,000
Outer/Mid Whatcom Waterway - SSU 1				
- Cap	CY	\$15.0	10,700	\$161,000
- Mechanical Dredge and Transport to Upland Offload Facility	CY	\$5.0	210,000	\$1,050,000
Head of Whatcom Waterway (30' Channel) - SSU 2				
- Cap	CY	\$15.0	34,800	\$522,000
- Mechanical Dredge and Transport to Upland Offload Facility	CY	\$5.0	80,000	\$400,000
Head of Whatcom Waterway (18' Channel) - SSU 3				
- Cap	CY	\$15.0	0	\$0
- Mechanical Dredge and Transport to Upland Offload Facility	CY	\$5.0	20,000	\$100,000
G-P Log Pond - SSU 4				
- Maintain existing Interim Action cap	-	-	-	-
G-P ASB - SSU 5				
- Cap	CY	\$15.0	136,200	\$2,043,000
- Mechanical Dredge and Transport to Upland Offload Facility	CY	\$5.0	10,000	\$50,000
Port Log Rafting Area - SSU 6				
- Cap	CY	\$15.0	48,900	\$734,000
- Mechanical Dredge and Transport to Upland Offload Facility	CY	\$5.0	40,000	\$200,000
Starr Rock - SSU 7				
- Cap	CY	\$15.0	107,500	\$1,613,000
I&J Street Waterway - SSU 8				
- No Action	-	-	-	-
Disposal - Upland				
- Offload, Haul, and Place at Roosevelt Regional Landfill	CY	\$37.5	360,000	\$13,500,000
Engineering Design	PERCENT	10%	\$20,373,000	\$2,037,000
Construction Monitoring/Management	PERCENT	5%	\$20,373,000	\$1,019,000
Long-term Monitoring	LS	\$500,000	1	\$500,000
Contingency	PERCENT	30%	\$24,235,000	\$7,271,000
TOTAL ESTIMATED COST				\$31,506,000